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1/2 ページ

PATENT ABSTRACTS OF JAPAN

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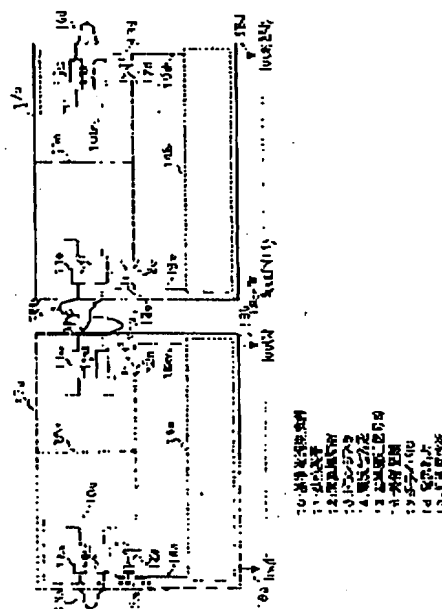
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(54) DRIVING SEMICONDUCTOR CIRCUIT GROUP FOR CURRENT DRIVEN DISPLAY DEVICE
AND CURRENT DRIVEN DISPLAY DEVICE USING THE SEMICONDUCTOR CIRCUIT GROUP

(57)Abstract:

PROBLEM TO BE SOLVED: To overcome the problem that irregular blocks are generated when there is fluctuation in the reference current values of different driver ICs in a display device for displaying pictures by using current output type driver ICs for performing gradation display on the basis of a plurality of reference currents.

SOLUTION: In a driving semiconductor circuit group consisting of arraying a plurality of driver ICs 17a, 17b so that the ends of respective common gate lines are adjacent to each other to drive the current driven display device, a pair of adjacent reference current generation parts 10 in a pair of adjacent driver ICs 17a, 17b, respectively, acquire a prescribed power from opposite driving semiconductor circuits and generate reference currents from the acquired power and the reference voltage signals.



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Searching PAJ

2/2 ページ

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